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## TITLE: DIETARY CONTROL OF ARACHIDONIC ACID METABOLISM ABSTRACT

Compositions for the treatment of symptoms of inflammatory disorders may include gamma-linolenic acid or dihomogammalinolenic acid, an inhibitor of  $\Delta^5$  desaturase, and optionally stearidonic acid or  $\omega$ -3 arachidonic acid. Preferred formulations may be in the form of a good tasting, preferably milk or fruit based drink, or a dried powder. Compositions reduce inflammation and inhibit increase in serum arachidonic acid associated with gamma-linolenic acid.